



Recombinant Human Alanyl-tRNA editing protein Aarsd1 (AARSD1)

Product Code	CSB-MP863119HU
Abbreviation	AARSD1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9BTE6
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MAFWCQRDSY AREFTTTVVS CCPAELQTEG SNGKKEVLSG FQVVLEDTVLF FPEGGGQPDD RGTINDISVL RVTRRGEQAD HFTQTPLDPG SQVLVRVDWE RRFDHMQQHS GQHLITAVAD HLFKLKTTSW ELGRFRSAIE LDTPSMTAEQ VAAIEQSVNE KIRDRLPVNV RELSLDDPEV EQVSGRGLPD DHAGPIRVVN IEGVDSNMCC GTHVSNLSDL QVIKILGTEK GKNRNTLIF LSGNRVLKWM ERSHGTEKAL TALLKCGAED HVEAVKKLQN STKILQKNNL NLLRDLAVHI AHSLRNSPDW GGVVILHRKE GDSEFMNIIA NEIGSEETLL FLTVGDEKGG GLFLAGPPA SVETLGPRVA EVLEGKGAGK KGRFQ GKATK MSRRMEAQAL LQDYISTQSA KE
Source	Mammalian cell
Target Names	AARSD1
Protein Names	Recommended name: Alanyl-tRNA editing protein Aarsd1 Alternative name(s): Alanyl-tRNA synthetase domain-containing protein 1
Expression Region	1-412
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



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